

What is claimed:

1. A method of making a positive active material for a lithium secondary battery, comprising:
 - mixing lithium-containing compounds with magnesium-containing compounds to form a mixture;
 - firing the mixture in an oxidizing atmosphere at a temperature of 650°C to 1000°C for 5 to 50 hours to form an intermediate material;
 - pulverizing the intermediate material to form a pulverized material; and
 - firing the pulverized mixture in an oxidizing atmosphere at a temperature of 650°C to 1000°C for 5 to 50 hours to form a final material.
2. The method of claim 1, wherein the intermediate material is fired at a lower temperature than the final material.
3. The method of claim 1, wherein the mean particle size of the pulverized mixture is 10 μm or less.
4. The method of claim 1, wherein said compounds include at least one of salts and oxides.

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